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R01124-U

PA - (ESUT ) ST KAGAKU KK

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XA - C1992-082446

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AB - J04117305 Miticidal compsn. contains benzyl acetate.

- Benzyl acetate used is prep'd. conventionally at concns. of 0.1-80  
pref. 1-40 wt.% in suitable carriers (e.g. water, alcohols, ketones,  
esters, ethers and aliphatic, aromatic or halogenated hydrocarbons,  
silicic acid, active charcoal, bentonite, talc, diatomaceous earth,  
CaCO<sub>3</sub>, soy bean flour and cyclodextrin) opt. together with suitable  
additives (e.g. emulsifying agent, adhesives, stabilisers and  
propellants).
- USE/ADVANTAGE - Safe and effective miticidal compsns. are useful for  
household utensils (e.g. mattresses, pillows, sofas and carpets).  
- In an example, container (dia. 1 cm, height 6 cm) contg. 3 microg/cm<sup>2</sup>  
of the cpd. showed 66% death rate against *Tyrophagus putrescentiae*  
after one day. Sheet of paper of dia. 5.5 cm and contg. 0.03g of the  
cpd. showed complete death of *Tyrophagus putrescentiae* and  
*Dermatophagooides pteronyssinus* after one day.(Dwg.0/0)

CN - R01124-U

IW - MITE COMPOSITION CONTAIN BENZYL ACETATE USEFUL HOUSEHOLD UTENSIL  
MATTRESS PILLOW SOFA CARPET

IKW - MITE COMPOSITION CONTAIN BENZYL ACETATE USEFUL HOUSEHOLD UTENSIL  
MATTRESS PILLOW SOFA CARPET

NC - 001

OPD - 1990-03-06

ORD - 1992-04-17

PAW - (ESUT ) ST KAGAKU KK

TI - Miticidal compsn. contg. benzyl acetate - is useful for household  
utensils e.g. mattresses, pillows, sofas, carpets, etc.